**CONSTRUCTION EQUIPMENT** A111111 VOLVO EC200EL 314115 - REAR RIGHT FINAL DRIVE

Sample No:	VCP412815
Oil Type:	MOBIL MOBILUBE HD 80W90
Job No:	A11111

VOLVO

## SAMPLE INFORMATION VCP412815 Sample Number Sample Date 18 Sep 2023 Machine Hours 550 Oil Hours 550 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 177 CONTAMINATION Silicon ppm 10 Sodium **4** ppm Potassium 8 ppm WEAR METALS Iron ppm 198 Copper ppm 0 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 2 Chromium ppm 2 Molybdenum ppm 2 Nickel 0 ppm Titanium 0 ppm Silver 0 ppm Manganese 6 ppm Vanadium

**ADDITIVES** Calcium ppm 7 Magnesium **1** ppm 29 Zinc ppm Phosphorus 606 ppm Barium 0 ppm Boron ppm 3



**A-JON CONSTRUCTION CO** 719 OLD MARPLE AVENUE

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## Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	AJOSPR
Unique No:	10673208
Signed:	Don Baldridge
Report Date:	04 Oct 2023

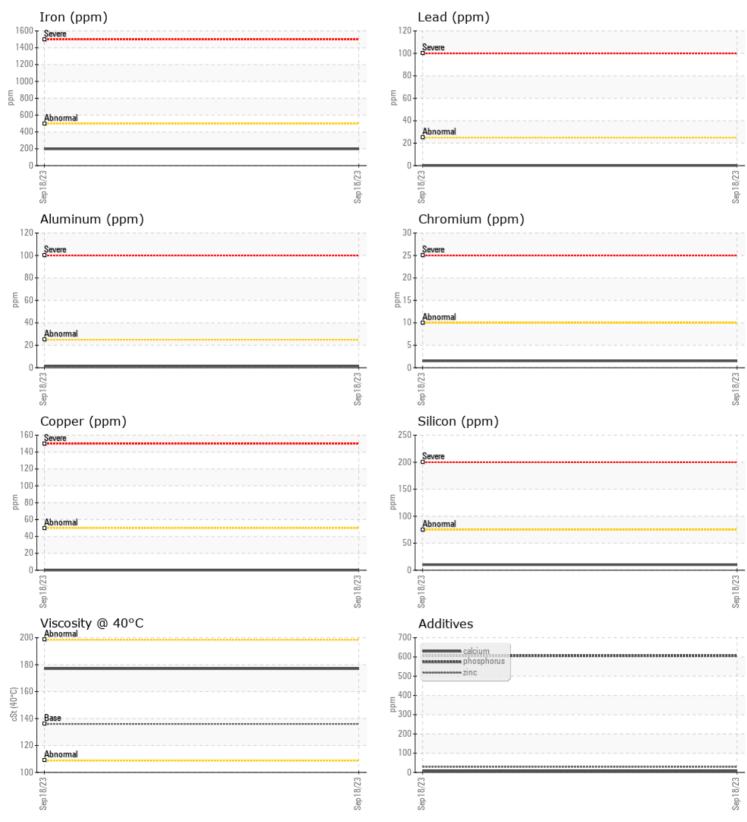
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## **CONSTRUCTION EQUIPMENT**



VOLVO



Report Id: AJOSPR [WUSCAR] 05966657 (Generated: 10/04/2023 14:30:09) Rev: 1